BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

(13)

NEGOTIATED SCHEDULE - B

BBMP/2018-19/BD/WORK_INDENT30904

Balance works for the construction of Additional classroom, Toilet and upgradation of existing 1st and 2nd floor Yelahanka Govt Degree College Yelahanka in Ward No. 01

SNo	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S	
				Rate in figures	Rate in words
1	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for Outside Plastering. (P 114,I No 15.16)	Sqm	840.51	257.66	Rupees Two Hundred Fifty Seven And Paise Sixty Six Only
2	Providing Ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. size of 30x30cms 6mm thick. (P 105, I No 14.36.2)	Sqm	228.93	1371.05	Rupees One Thousand Three Hundred Seventy One And Paise Five Only
3	Providing Skirting, Dado, rises of steps with colour glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over roughj plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, Complete as per specifications. size 30 x 45 cms - 6mm thick with border of size 30x10cms. (P 106, I No 14.41.3)	Sqm	710.37	1304.60	Rupees One Thousand Three Hundred Four And Paise Sixty Only
4	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:6 to brick masonry for base of dadooing works with sand of approved quality,providing and removing scaffolding,including cost of materials,labour,curing complete as per specification. (P 114, I No 15.31)	Sqm	710.37	183.04	Rupees One Hundred Eighty Three And Paise Four Only
5	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers including cost of all materials cost oif labour and scaffolding etc complete as per the specifications (P 126, I No 15.106)	Sqm	1850.82	65.29	Rupees Sixty Five And Paise Twenty Nine Only
6	Providing and applying painting in two coats with plastic Emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. (with Primer) (P 117, I No 15.51.2)	Sqm	1850.82	104.93	Rupees One Hundred Four And Paise Ninety Three Only
7	Providing and laying in positon plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregrates @ 0.69cum and fine aggregates @ 0.43cum,with super plastisiser @ 3 litres confirming to IS 9103-1999 reaffirmed-2008, machine mixed concrete laid in layers not exceeding 15 cms thick will compacted in foundation, plinth and cills including cost of all materials, labour, HOM of machinery curing complete as per specifications. (P 12, I No 4.5)	Cum	17.07	6461.20	Rupees Six Thousand Four Hundred Sixty One And Paise Twenty Only
8	Extra for use of water proofing compound in cement concrete of mix M-20, @ 1kg of compound per Bag of cement. (P 14, I No 4.25)	Cum	6.27	220.35	Rupees Two Hundred Twenty And Paise Thirty Five Only
9	Fixtures Providing and fixing of Door locking arrangements (P XIV, I No 397)	Each	6.00	701.68	Rupees Seven Hundred One And Paise Sixty Eight Only

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Executive Engineer
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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri MURTHY C N S (130)	
				Rate in figures	Rate in words
10	Providing and fixing of Handles powder coated 150mm (P XIV, I No 393)	Each	36.00	64.77	Rupees Sixty Four And Paise Seventy Seven Only
11	Providing and fixing of Hinges 5" heavy duty (P XIV, I No 395)	Each	54.00	39.94	Rupees Thirty Nine And Paise Ninety Four Only
12	Providing and fixing of Hold fasts MS (P XIV, I No 396)	Each	6.00	41.02	Rupees Forty One And Paise Two Only
13	Providing and fixing of Tower bolt 300mm long (P XIV, I No 412)	Each	37.00	129.54	Rupees One Hundred Twenty Nine And Paise Fifty Four Only
14	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material free from mortar drops and other foreign matter cost of all material,labour,complete as per specification.(P-125,I No-15.104)	Sqm	2673.78	176.04	Rupees One Hundred Seventy Six And Paise Four Only
15	Providing and fixing of windows made of pre-painted steel(base steelas per IS 513 of 0.58mm tick galavanized as per IS 277 with zinc of 120GSM) Primer coated with epoxy primer of 5-7 microns thick, finish painted with a polyester paint of 12-16 micron thick and back coated with 5-7 microns thick alkyd backer.Section for outer frame should be of 72x55mm,center mullion should bo of 72x52mm,section of the fixed glass beading should bo of 12x12mm and section of the shutter should be of 48x25mm.Outerand 20mm provision for guard bars/grill fly mesh shutters secxtion should corner bracket.Centre mullion is to be fixed with million cap.Handles latch 2 nos of heavy duty stainless steelpvot hingers shall be provided and S S mesh for fly meash shutter(304 grade).Rubber gaskets are to be provided all around the glass the above frames should be fixed to 10mm square guard bars with 6"(152.4mm)patch complete Double shutter window with vertical mullion 3'0"x4'0"(914.4mmx1219.2mm)outer frame section of 72x52mm shutter frame section size of 48x25mm mullion section size of 72x50mm. (P 305, I No 36.36.1)	Sqm	170.06	8478.13	Rupees Eight Thousand Four Hundred Seventy Eight And Paise Thirteen Only
16	Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches,stacking the excavated soil clear from edges of excavation with lead upto 50 m.after breaking of clods complete as per specification.For Hard Soil.(P-5,I NO 2.4)	Cum	136.20	329.94	Rupees Three Hundred Twenty Nine And Paise Ninety Four Only
17	Providing and constructing load bearing wall with Soild concrete blocks of size 400x200x200mm having blocks density not less than 1800kgs/m3 having a minimum average comprisive strength 0f 4.00 N/m2 conforming to I.S. 2185 0f 2005 and constructed with CM 1:4 as per IS 2572-2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machineries etc.,complete as per specifications.(P-25,I NO 5.26.1)	Sqm	26.04	1223.90	Rupees One Thousand Two Hundred Twenty Three And Paise Ninety Only
18	Cutting of road surface for pipeline trenches and disposing of the excavated stuff as directed including barricading, danger lighting etc., in the Cement concrete road.(P-264,I NO 37.40)	Cum	2.81	707.68	Rupees Seven Hundred Seven And Paise Sixty Eight Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S	
				Rate in figures	Rate in words
19	Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover with frame (light duty) 600x600mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete 1:2:4 mix 20mm and downsize granite metal , foundation concrete 1:5:10 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications.(P-73,I NO 11.50.1)	Nos	13.00	10439.11	**Rupees Ten Thousand Four Hundred Thirty Nine And Paise Eleven Only**
20	Providing and fixing unplasticised PVC pipes 10.00 kg/sqcm working pressure chemp plast / wavin or equivalent make with 200mm outer dia pipe fittings,clips making good the floor,including cost of all materials,labour charges, HOM of equipment and testing, complete as per specifications.(P-75,I NO 11.56.5)	m	80.00	2142.85	**Rupees Two Thousand One Hundred Forty Two And Paise Eighty Five Only**
21	Providing and fixing on wall surface 4.0 kg / sq.cm H.D.P.E. raindown water pipes 110mm outer dia approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, complete as per specifications.(P-47,I NO 8.19)	m	355.00	662.21	**Rupees Six Hundred Sixty Two And Paise Twenty One Only**
22	Providing and laying reinforced cement concrete pipe NP2 for culverts including pointing ends, and fixing collars with cement mortar 1:2 including cost of all materials, labour, curing complete as per specifications. Specifications.with 1200mm dia. No. KSRB 1000, 2300 MOST Specification No.1000 / 2300.(P-253,I NO 34.7.8)	m	6.00	7163.04	**Rupees Seven Thousand One Hundred Sixty Three And Paise Four Only**
23	Providing and fixing on wall surface 4.0 kg / sq.cm H.D.P.E. raindown water pipes 90mm outer dia approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, complete as per specifications.(P-47,I NO 8.18)	m	105.00	498.99	**Rupees Four Hundred Ninety Eight And Paise Ninety Nine Only**
24	Providing & fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete.with 25mm nominal OD pipes (concealed work including cutting chases and good the walls etc.).(P-96,I NO 13.86.3)	m	205.00	291.47	**Rupees Two Hundred Ninety One And Paise Forty Six Only**
25	Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capacity).(P-94,I NO 13.78)	Nos	2.00	9871.34	**Rupees Nine Thousand Eight Hundred Seventy One And Paise Thirty Four Only**
26	Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm in the range of two 7.5 litre P.V.C with automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P-78,I NO 12.8)	Unit	28.00	4810.34	**Rupees Four Thousand Eight Hundred Ten And Paise Thirty Four Only**

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri MURTHY C N S (128)	
				Rate in figures	Rate in words
27	Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P-80,I NO 12.23)	Unit	22.00	4530.53	**Rupees Four Thousand Five Hundred Thirty And Paise Fifty Three Only**
28	Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P-77,I NO 12.5)	Each	25.00	5980.86	**Rupees Five Thousand Nine Hundred Eighty And Paise Eighty Six Only**
29	Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests, 100mm S or P trap, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P-77,I NO 12.2)	Pan	3.00	5055.17	**Rupees Five Thousand Fifty Five And Paise Seventeen Only**
30	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(P-91,I NO 13.24)	Each	50.00	283.30	**Rupees Two Hundred Eighty Three And Paise Thirty Only**
31	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia.(P-88,I NO 12.111)	Each	40.00	186.54	**Rupees One Hundred Eighty Six And Paise Fifty Four Only**
32	Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(P-91,I NO 13.27)	Each	30.00	186.54	**Rupees One Hundred Eighty Six And Paise Fifty Four Only**
33	Providing and fixing unplasticised PVC connection pipe with brass union 20mm nominal bore 450mm length of PVC connection including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(P-92,I NO 13.49)	Set	35.00	355.59	**Rupees Three Hundred Fifty Five And Paise Fifty Nine Only**
34	Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. size of gate 2.4mx1.4m Specification.(P-31,I NO 7.1)	Sqm	37.87	4701.91	**Rupees Four Thousand Seven Hundred One And Paise Ninety One Only**

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri MURTHY C N S	
				Rate in figures	Rate in words
35	Providing and fixing in position Powder coated aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm, with 1.2mm thick, bottom section weight 0.695kg/m, sides and top sections 1.3mm, thick weight 0.659 kg/m, and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg/m, shutter outer side 40mmx18mm, 1.25mm, thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc., and providing and fixing 5.5mm, thick plain glass for shutters fitted with rubber beading aluminum sections anodised 12 to 15 microns, including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for	Sqm	8.51	5515.68	**Rupees Five Thousand Five Hundred Fifteen And Paise Sixty Eight Only**
36	Coneying the excavated debries and over burden earth etc to a lead 15 kms distances by using private vehicles this including the cost of loading and inloading charges etc	Sqm	616.20	125.22	**Rupees One Hundred Twenty Five And Paise Twenty Two Only**
37	Providing wall bores in size stone masonry upto 45 cm thick .(P-264,I NO 37.36.1)	Each	25.00	218.02	**Rupees Two Hundred Eighteen And Paise Two Only**
38	Providing and fixing M.S. Hand raillings for Balcony/ staircase etc., with 50mm dia.M.S.hollow pipe of 14 gauge welded to 20mmx20mm M.S Square rod placed vertically,spaced at 100mm at regular intervels of 600mm.These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface.All the joints and sections hould be cut to length,welded and grinded wherever necessary etc., complete. The work including cost of all materails,labour charges for all items of work ,hire charges for welding,cutting and grinding equipment and electricity charges .etc., complete as per specification and drawing.(P-42,I NO 7.35)	Sqm	117.60	3084.87	**Rupees Three Thousand Eighty Four And Paise Eighty Seven Only**
39	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications..(P-32,I NO 7.9)	Kgs	4880.40	90.94	**Rupees Ninety And Paise Ninety Four Only**
40	Providing and Supplying Black Boards.	Nos	10.00	13601.70	**Rupees Thirteen Thousand Six Hundred One And Paise Seventy Only**
41	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 19/20mm dia 2mm thick. (P.N0.2 ,I.No. 1.2.1)	Mtr	960.00	46.42	**Rupees Forty Six And Paise Forty Two Only**
42	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 25mm dia 2mm thick. (P.N0.2 ,I.No. 1.2.2)	Mtr	745.00	61.53	**Rupees Sixty One And Paise Fifty Three Only**

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri MURTHY C N S	
				Rate in figures	Rate in words
43	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 32mm dia 2.5mm thick .(P.N0.2 ,I.No. 1.2.3)	Mtr	80.00	97.16	Rupees Ninety Seven And Paise Sixteen Only
44	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit in brick wall(P.NO 3,1.7.1)	Mtr	385.00	22.67	Rupees Twenty Two And Paise Sixty Seven Only
45	Supplying and fixing of PVC casing and capping on the wall or ceiling using necessary materials like bends, screws at an interval of 300mm .... etc. as required. 25mm(P.N0 3,1.8.2)	Mtr	10.00	28.07	Rupees Twenty Eight And Paise Seven Only
46	Supplying and fixing of PVC casing and capping on the wall or ceiling using necessary materials like bends, screws at an interval of 300mm .... etc. as required. 32mm(P.N0 3,1.8.3)	Mtr	10.00	37.78	Rupees Thirty Seven And Paise Seventy Eight Only
47	Supplying PVC/GI flexible conduit pipe...mm dia fixing on surface over inverted tapered wooden plugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and on either end of the pipe terminated completely 25mm(P.N0 3,1.9.2)	Mtr	100.00	32.39	Rupees Thirty Two And Paise Thirty Eight Only
48	Supplying And Fixing Metal Fan Box with Round Hook.(P.N0 3,1.12)	Nos	49.00	99.31	Rupees Ninety Nine And Paise Thirty One Only
49	Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2X1.5Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. GROUP A Short point upto 3Mtr from tapping point to out let via switch (P No 5 ; I No 2.1.1)	Point	83.00	187.83	Rupees One Hundred Eighty Seven And Paise Eighty Three Only
50	Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2X1.5Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. GROUP A Medium point above 3M. upto 6M from tapping point to out let via switch (P No 5 ; I No 2.1.2)	Point	81.00	264.48	Rupees Two Hundred Sixty Four And Paise Forty Eight Only
51	Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2X1.5Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. GROUP A Long point above 6Mtr. upto 10M from tapping point to out let via switch (P No 5 ; I No 2.1.3)	Point	191.00	391.86	Rupees Three Hundred Ninety One And Paise Eighty Six Only
52	Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2X1.5Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. GROUP A Two outlet in a row, above 3Mtr upto 6Mtr from tapping point to out let via switches (P No 6 ; I No 2.1.4)	Point	10.00	520.32	Rupees Five Hundred Twenty And Paise Thirty Two Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S (125)	
				Rate in figures	Rate in words
53	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 1.5 sqmm (P.No. 6, I.No.2.5.2)	Mtr	524.00	20.08	Rupees Twenty And Paise Eight Only
54	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 2.5 sqmm (P.No. 6, I.No.2.5.3)	Mtr	1878.00	31.52	Rupees Thirty One And Paise Fifty Two Only
55	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 4 sqmm (P.No. 6, I.No.2.5.4)	Mtr	950.00	45.45	Rupees Forty Five And Paise Forty Five Only
56	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 6 sqmm (P.No. 6, I.No.2.5.5)	Mtr	240.00	68.87	Rupees Sixty Eight And Paise Eighty Seven Only
57	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 10 sqmm (P.No. 6, I.No.2.5.6)	Mtr	820.00	116.59	Rupees One Hundred Sixteen And Paise Fifty Nine Only
58	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-3Way(P.NO 15,3.5.1)	Each	2.00	98.23	Rupees Ninety Eight And Paise Twenty Three Only
59	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 4-5Way(P.NO 15,3.5.2)	Each	2.00	105.79	Rupees One Hundred Five And Paise Seventy Nine Only
60	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 8 Way(P.NO 15,3.5.4)	Each	22.00	151.13	Rupees One Hundred Fifty One And Paise Thirteen Only
61	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 10-12Way(P.NO 16,3.5.5)	Each	7.00	171.64	Rupees One Hundred Seventy One And Paise Sixty Four Only
62	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 16Way(P.NO 16,3.5.6)	Each	23.00	185.67	Rupees One Hundred Eighty Five And Paise Sixty Seven Only
63	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 1 to 3 Module(P.NO 16,3.6.1)	Each	2.00	117.67	Rupees One Hundred Seventeen And Paise Sixty Seven Only
64	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 4 Module(P.NO 16,3.6.2)	Each	2.00	131.70	Rupees One Hundred Thirty One And Paise Seventy Only
65	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 8 Module(P.NO 16,3.6.4)	Each	22.00	215.90	Rupees Two Hundred Fifteen And Paise Ninety Only
66	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 10 Module(P.NO 16,3.6.6)	Each	7.00	245.05	Rupees Two Hundred Forty Five And Paise Five Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri MURTHY C N S	
				Rate in figures	Rate in words
67	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 12 Module(P.NO 16,3.6.6)	Each	23.00	288.23	Rupees Two Hundred Eighty Eight And Paise Twenty Three Only
68	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 6Amps one way.(P.NO 16,3.7.A 1)	Each	58.00	68.01	Rupees Sixty Eight And Paise One Only
69	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 6Amps Two way.(P.NO 16,3.7.A 2)	Each	20.00	93.92	Rupees Ninety Three And Paise Ninety Two Only
70	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 6Amps Three way.(P.NO 16,3.7.A 3)	Each	58.00	102.55	Rupees One Hundred Two And Paise Fifty Five Only
71	Stepped Fan Regulator.(P.NO 16,3.7.A 4)	Each	49.00	308.74	Rupees Three Hundred Eight And Paise Seventy Four Only
72	Supplying 50mm wooden plug, tapered from 50x50mm to 25x25mm and fixing by using binding wire before concreting a roof slab.(P.NO 17,3.12)	Nos	1250.00	7.34	Rupees Seven And Paise Thirty Four Only
73	Supplying box type suitable for 28W T5 single / twin Lamp & suspension mounted luminaire & optical reflector. Prewired with HF electronic Ballast, push fit type lamp holders & main connectors. Channel cover shall be made of CRCA MS Sheet and finishing is done with stove enameled white with end caps made of engineering plastic. 1x4'-28 Watts (P.NO 20,4.7.1)	Each	165.00	1068.71	Rupees One Thousand Sixty Eight And Paise Seventy Only
74	Supply of recess mounted rolling type LED square or round Down light 12 watts with 4/6W GU 10 LED Lamp Rib Fabricated from Die cast aluminum with white powder coated prewired to mains connector with suitable driver & having swiveling unit of aluminum die cast eye ball & LED Lamp position retained by circular wire spring. 5 years Warranty against any manufacturing defect working under standard electrical condition.P.NO 25,4.31)	Nos	73.00	2016.51	Rupees Two Thousand Sixteen And Paise Fifty One Only
75	LED Flood Light. Supplying of LED Floodlight with .....W System Power consumption LED Street light.Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal dissipation. Diffuser with Injection moulded & is made of polycarbonate material with high transmission index, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminare > IK08. Power Factor >0.9 with mains Current should not be greater than 0.1A to 0.7A & Surge Protection- Min 4KV along with Over voltage/Overload, short circuit/ miswiring protection. Compatible for pole mounting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Over load & Short circuit protection ensures reliable operation in spite of problem in output side. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with .....W	Nos	10.00	20208.24	Rupees Twenty Thousand Two Hundred Eight And Paise Twenty Four Only
76	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics)Four pole . 125-160Amps 25kA. Group'A'(P.No. 46, I.No. 6.13.B) 100Amps 25kA. (P.No. 46, I.No. 6.13.B.6)	Each	2.00	6270.82	Rupees Six Thousand Two Hundred Seventy And Paise Eighty Two Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S	
				Rate in figures	Rate in words
77	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics)Four pole . 125-160Amps 25kA. Group'A'(P.No. 46, I.No. 6.13.B) 125-160Amps 25kA.(P.No. 46, I.No. 6.13.B.7)	Each	1.00	7958.07	Rupees Seven Thousand Nine Hundred Fifty Eight And Paise Seven Only
78	Supplying and fixing of Shunt trip suitable for MCCB.CBCT.(P.No. 46, I.No. 6.14)	Nos	3.00	1558.73	Rupees One Thousand Five Hundred Fifty Eight And Paise Seventy Three Only
79	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32 Amps SP. (P.No. 47, I.No. 6.16.1)	Each	51.00	451.23	Rupees Four Hundred Fifty One And Paise Twenty Three Only
80	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 40-63 Amps TPN. (P.No. 47, I.No. 6.16.6)	Each	8.00	2089.91	Rupees Two Thousand Eighty Nine And Paise Ninety One Only
81	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure. II - Double Door 12 way SP & N (P.No. 47, I.No. 6.17.II.6)	Each	6.00	1750.95	Rupees One Thousand Seven Hundred Fifty And Paise Ninety Five Only
82	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure.III - Double Door. 8Way TP & N .(P.No. 47, I.No. 6.17.III.9)	Each	3.00	3870.01	Rupees Three Thousand Eight Hundred Seventy And Paise One Only
83	Supplying, fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up to 300mA sensitivity on existing wood/panel board. 32-40 Amps 2 pole. (P.No. 47, I.No. 6.18.2)	Each	6.00	2831.53	Rupees Two Thousand Eight Hundred Thirty One And Paise Fifty Three Only
84	Supplying, fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up to 300mA sensitivity on existing wood/panel board. 63 Amps 4 pole. (P.No. 47, I.No. 6.18.4)	Each	3.00	3616.33	Rupees Three Thousand Six Hundred Sixteen And Paise Thirty Two Only
85	Supplying, fixing and wiring earth leakage relay with core balanced current transformer suitable for single phase 50 Hz AC with latest microcontroller based, digital readout of percentage leakage current, programmable delay/auto/ manual reset facility suitable to mount on DIN rail/ flush mounting on panel board.(P.No. 47, I.No. 6.19)	Each	2.00	8633.84	Rupees Eight Thousand Six Hundred Thirty Three And Paise Eighty Four Only
86	Supplying, fixing and wiring 0 to 600Volts 96x96mm AC Voltmeter on existing panel/wood board.(P.No. 48, I.No. 6.2)	Each	2.00	421.01	Rupees Four Hundred Twenty One Only
87	Supplying, fixing and wiring 0 to 100amps Direct Reading AC analog type Ammeter. (P.No. 48, I.No. 6.23)	Each	2.00	487.93	Rupees Four Hundred Eighty Seven And Paise Ninety Three Only
88	Supplying, fixing and wiring rotary selector switch suitable for Ammeter.(P.No. 48, I.No. 6.25)	Each	2.00	185.67	Rupees One Hundred Eighty Five And Paise Sixty Seven Only
89	Supplying, fixing and wiring rotary selector switch suitable for Voltmeter.r.(P.No. 48, I.No. 6.26)	Each	2.00	151.13	Rupees One Hundred Fifty One And Paise Thirteen Only
90	Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C. (P.No. 48, I.No. 6.36)	Each	6.00	477.14	Rupees Four Hundred Seventy Seven And Paise Fourteen Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S (122)	
				Rate in figures	Rate in words
91	Supplying ..... amps rated 3phase with neutral bus bar using required capacity electrolytic aluminum strips covered with heat shrinkable coloured PVC sleeve, mounted on phenolic/FRP/DMC insulator which are mounted on powder coated 40x6mm M.S.flat frame work in existing panel board. The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts, nuts and washers etc., complete. 100Amps 4x30x6mm Aluminum Strips(P.No. 49, I.No. 6.38.1)	Mtr	4.00	2304.73	**Rupees Two Thousand Three Hundred Four And Paise Seventy Three Only**
92	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. 40x40x6mm (P.No. 49, I.No. 6.39.1)	Mtr	16.00	283.91	**Rupees Two Hundred Eighty Three And Paise Ninety One Only**
93	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete. 16SWG (P.No. 49, I.No. 6.40.2)	Sqcm	200000.00	0.36	**Rupees And Paise Thirty Six Only**
94	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia (P No 55; I No 7.1)	Nos	4.00	2943.80	**Rupees Two Thousand Nine Hundred Forty Three And Paise Eighty Only**
95	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. GI strip . 5x3mm(P No 55; I No 7.3.1) 25x3mm (P.No. 55, I.No. 7.3 A.1)	Mtr	40.00	83.12	**Rupees Eighty Three And Paise Twelve Only**
96	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. GI strip . 5x3mm(P No 55; I No 7.3.1) 600x600x3mm GI plate (P.No. 55, I.No. 7.3 A.5)	Each	4.00	846.33	**Rupees Eight Hundred Forty Six And Paise Thirty Three Only**
97	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. 3.5 core 50 sqmm (P.No. 55&56, I.No. 7.4.8) 4 core 16 sqmm(P.No. 55, I.No. 7.4.4)	Mtr	135.00	151.56	**Rupees One Hundred Fifty One And Paise Fifty Six Only**
98	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. 3.5 core 50 sqmm (P.No. 55&56, I.No. 7.4.8) 3.5 core 25 sqmm(P.No. 55, I.No. 7.4.5)	Mtr	100.00	178.77	**Rupees One Hundred Seventy Eight And Paise Seventy Seven Only**
99	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. 3.5 core 50 sqmm (P.No. 55&56, I.No. 7.4.8) 3.5 core 35 sqmm(P.No. 56, I.No. 7.4.6)	Mtr	10.00	220.22	**Rupees Two Hundred Twenty And Paise Twenty Two Only**
100	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 6 sqmm to 16 sqmm (P.No. 61 I.No. 7.8.A.1)	Mtr	135.00	11.66	**Rupees Eleven And Paise Sixty Six Only**

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S	
				Rate in figures	Rate in words
101	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct.25 sqmm to 75 sqmm (P.No. 61 I.No. 7.8.A.2)	Mtr	110.00	17.49	Rupees Seventeen And Paise Forty Nine Only
102	Digging of trench of 0.6m deep * 0.50mtr wide refiling the trench to the required ground level & consolidating etc., complete. (As per Civil SR KSRB I-2, P.7) In soil (Ordinary) (P.No. 62, I.No. 7.9.1)	Mtr	130.00	84.20	Rupees Eighty Four And Paise Twenty Only
103	Digging of trench of 0.6m deep * 0.50mtr wide refiling the trench to the required ground level & consolidating etc., complete. (As per Civil SR KSRB I-2, P.7) C.C cutting (P.No. 62, I.No. 7.9.5)	Mtr	15.00	228.85	Rupees Two Hundred Twenty Eight And Paise Eighty Five Only
104	Providing and filling sand in excavated trench to cover already laid UG cable to a depth of 150mm all-round the cable. (P.No. 62, I.No. 7.1)	Mtr	130.00	111.19	Rupees One Hundred Eleven And Paise Nineteen Only
105	Supplying and fixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) 25mm dia (P.No. 62 I.No. 7.14.2)	Each	6.00	92.84	Rupees Ninety Two And Paise Eighty Four Only
106	Supplying and fixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) 32mm dia (P.No. 62 I.No. 7.14.3)	Each	2.00	131.70	Rupees One Hundred Thirty One And Paise Seventy Only
107	Supply and laying double walled corrugated (DWC) HDPE Pipe including all necessary connecting Sockets/Couplings/Tees/Bends/End-caps of same materials in existing trench as per IS 14930 part -II suitable for drawing underground cables. 50mm OD / 38mm ID (P.No. 63 I.No. 7.20.2)	Mtr	130.00	163.00	Rupees One Hundred Sixty Three Only
108	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. 6sqmm (P.No. 64 I.No. 7.21.4)	Each	9.00	6.75	Rupees Six And Paise Seventy Five Only
109	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. 10sqmm (P.No. 64 I.No. 7.21.5)	Each	24.00	8.26	Rupees Eight And Paise Twenty Six Only
110	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. 16sqmm Long Barrel(P.No. 64 I.No. 7.21.6)	Each	4.00	12.21	Rupees Twelve And Paise Twenty One Only
111	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. 25sqmm Long Barrel(P.No. 64 I.No. 7.21.7)	Each	2.00	22.23	Rupees Twenty Two And Paise Twenty Three Only
112	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. 35sqmm Long Barrel(P.No. 64 I.No. 7.21.8)	Each	2.00	38.56	Rupees Thirty Eight And Paise Fifty Six Only
113	Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers etc. GI Wire.8 SWG (P.No. 64 I.No. 7.22.A)	Mtr	230.00	21.05	Rupees Twenty One And Paise Five Only
114	Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete. 15" Sweep (450mm) (P.No. 78 I.No. 9.2.2)	Each	12.00	4743.32	Rupees Four Thousand Seven Hundred Forty Three And Paise Thirty Two Only
115	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. 48" Sweep (1200mm) Regular model. (P.No. 78 I.No. 9.3.1.1)	Each	49.00	2564.89	Rupees Two Thousand Five Hundred Sixty Four And Paise Eighty Nine Only
116	Supplying and Fixing of.....mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 watts fluorescent tube street light fitting of all capacities to GI or CI or rail or RCC pole / wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires. Using 32mm dia G.I.pipe .(P.No. 78 I.No. 9.2.2)	Each	10.00	963.99	Rupees Nine Hundred Sixty Three And Paise Ninety Nine Only
117	Fixing halogen/metal halide / SVL / IL / LED floodlight fitting over existing pole / wall ceiling including clamps, bolts, nuts and wiring using suitable capacity wires.(P.No. 108 I.No. 17.5)	Each	7.00	189.99	Rupees One Hundred Eighty Nine And Paise Ninety Nine Only

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	Item Name	Unit	Estimate Quantity	Negotiated Rates quoted by Sri. MURTHY C N S	
				Rate in figures	Rate in words
118	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps.On wall / ceiling / Rafter / Girders (P.No. 108 I.No. 17.5)	Each	238.00	105.79	Rupees One Hundred Five And Paise Seventy Nine Only
119	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with supplying and fixing 5 amps. ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring. (P.No. 109 I.No. 17.8)	Each	49.00	150.05	Rupees One Hundred Fifty And Paise Five Only
120	Fixing one exhaust fan after making a suitable nitch in the wall and finishing with cement mortar and colouring to match the existing wall or brackets, with bolts and nuts and a 5 amps, ceiling rose with sufficient length of 23 / 0.0076 inch PVC insulated twin core wire of approved make with wire mesh and wooden frame. (P.No. 109 I.No. 17.11)	Each	12.00	734.06	Rupees Seven Hundred Thirty Four And Paise Six Only
121	Fixing one exhaust fan in the nitch already left in the wall with bolts and nuts and 5 amps. ceiling rose with sufficient length of 23 / 0.0076 inch PVC insulated twin core wire.(P.No. 109 I.No. 17.12)	Each	119.00	444.75	Rupees Four Hundred Forty Four And Paise Seventy Five Only

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